

Search result

Query

Search done on	25.8.2008 (21:16h)
Search ID	10560977
Database	Metallic compounds
Composition (Dimension: weight-%, Limit for optional components: 0)	V:10-17*FE:2-5*AL:2-5*MO:0.1-3*SN+SI+CR+NB+ZR:0.1-2*TI:BALANCE
Sorted according to	Date of publication descending

Compositions

Hits 113

1	Deutsches Patent- und Markenamt DPMA	25.8.2008 (21:16h)
Publication	WO2006022951 A2	02.03.2006
Priority	US89588504	22.07.2004
Application	WO25052005US200518492	
Applicant	FMW Composite Systems, Inc.	
Inventor	Hanuslak, William; Fields, Jerry; Hammond, Vincent und Miterf.	
Title	Method for manufacturing titanium alloy wire with enhanced properties	
Info		
IPC	B22F003/10	
Composition nr.	1	Composite component a
Composition	Composite material [volume-%]: MATRIX : 50-99 * EINLAGERUNG : 1-50 Component a [%]: TI : REST * AL : 3-8 * V : 0-10 * SN : 0-4 * ZR : 0-4 * MO : 0-2 * NB : 0-1 * SI : 0-0.2 * FE : 0-2 Component b [%]: TLB + TLC : 100	
Keywords	(english)	(german)
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	METAL-POWDER	METALLPULVER
	PRECIPITATION-HARDENING	AUSSCHIEDUNGSH
	PRODUCTION	HERSTELLUNG
	SINTERED-PRODUCT	SINTERW